

IDS - 10/06/2006

PTO/SB/08A (09-06)

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 7

Complete if Known

Application Number	09/143,232
Filing Date	August 28, 1998
First Named Inventor	David A. Monroe
Art Unit	2616
Examiner Name	Robert Chevalier
Attorney Docket Number	121817.002.022 (683553.0038)

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
RC		US- 4,163,283	07-31-1979	Darby	
RC		US- 4,179,695	12-18-1979	Levine, et al	
RC		US- 4,179,536	04-08-1980	Levine	
RC		US- 4,516,125	05-07-1985	Schwab, et al	
RC		US- 4,831,438	05-16-1989	Bellman, Jr., et al	
RC		US- 4,845,629	07-04-1989	Murge	
RC		US- 4,891,650	01-02-1990	Sheffer	
RC		US- 5,027,104	06-25-1991	Reid	
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RC		US- 5,166,746	11-24-1992	Sato, et al	
RC		US- 5,218,367	06-08-1993	Sheffer, et al	
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RC		US- 5,283,643	02-10-1994	Fujimoto	
RC		US- 5,321,615	06-14-1994	Frisbie, et al	
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
RC		JP9-251599	04-06-1999	Masatake, et al		
RC		JP11-160424	06-18-1999	Tenpei		
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RC		JP9-282600	10-31-1997	Hasegawa, et al		
RC		EP209,397	07-07-1993	Murga, et al		
RC		EP220,752	05-06-1987	Julin, et al		

Examiner Signature

/Robert Chevalier/

Date Considered

10/18/2006

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Substitute for form 1449/PTO

Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2

of 7

Application Number	09/143,232
Filing Date	August 28, 1998
First Named Inventor	David A. Monroe
Art Unit	2616
Examiner Name	Robert Chevalier

Attorney Docket Number 121817.002.022 (683553.0038)4

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RC		US- 5,463,595	10-31-1995	Rodhall, et al	
RC		US- 5,497,149	03-05-1998	Fast	
RC		US- 5,530,440	06-25-1996	Denzer, et al	
RC		US- 5,557,254	09-17-1996	Johnson, et al	
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RC		US- 5,598,167	01-28-1997	Zijderhand	
RC		US- 5,612,668	03-18-1997	Scott	
RC		US- 5,629,691	05-13-1997	Jain	
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RC		US- 5,670,961	09-23-1997	Tomite, et al	
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RC		US- 5,742,336	04-21-1998	Lee	
RC		US- 5,777,551	07-07-1998	Hess	
RC		US- 5,777,580	07-07-1998	Janky, et al	
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RC		US- 5,850,180	12-15-1998	Hess	

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RC		EP613,110	08-31-1994	Hoover		
RC		EP613,111	08-31-1994	Hoover		
RC		EP744,630	11-27-1996	Atul		
RC		WO90/04242	04-19-1990	Norman, et al		
RC		WO98/52174	11-19-1998	Hatjashalo		
RC		EP532,110	03-17-1993	Raimondi		

Examiner Signature	/Robert Chevalier/	Date Considered	10/18/2006
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		Examiner Name	Robert Chevalier
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RC	US-	5,917,405	06-29-1999	Joso
RC	US-	5,926,210	07-20-1999	Hackett, et al
RC	US-	5,974,158	10-26-1999	Auty, et al
RC	US-	5,983,161	11-09-1999	Lemelson, et al
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RC	US-	6,092,008	07-18-2000	Bateman
RC	US-	6,154,658	11-28-2000	Caci
RC	US-	6,157,317	12-05-2000	Walker
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RC	US-	6,195,609	02-27-2001	Pilley, et al
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RC	US-	6,278,965	08-21-2001	Glass, et al
RC	US-	6,282,488	08-28-2001	Castor, et al
RC	US-	6,462,697	10-08-2002	Klamer, et al
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RC	US-	5,689,442	11-18-1997	Swanson

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Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)						
RC	EP	785,536	07-23-1997	Feri, et al		
RC	WO	97/37336	10-09-1997	Auty, et al		
RC	EP	232,031	08-12-1987	Hale		
RC	EP	613,109	08-31-1994	Hoover		
RC	WO	96/12265	04-25-1996	Millgard		

Examiner Signature	/Robert Chevalier/	Date Considered	10/18/2006
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(Use as many sheets as necessary)

Sheet 14

of 7

Complete if Known

Application Number	09/143,232
Filing Date	August 28, 1998
First Named Inventor	David A. Monroe
Art Unit	2616
Examiner Name	Robert Chevalier
Attorney Docket Number	121817.002.022 (683553.0038)4

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		Number-Kind Code ² (<i>if known</i>)			
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RC		US- 5,714,948	02-03-1998	Farmakis, et al	
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RC		US- 5,508,736	04-16-1996	Cooper	
RC		US- 5,469,371	11-21-1995	Bess	
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RC		US- 6,078,850	06-20-2000	Kane, et al	
RC		US- 6,549,130	04-15-2003	Joso	
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)				
RC		WO95/27910	10-19-1995	Wallis		

Examiner Signature	/Robert Chevalier/	Date Considered	10/18/2006
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RC		US- 6,424,370	07-23-2002	Courtney	
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RC		US- 6,385,772	05-07-2002	Courtney	
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RC		US- 5,509,009	04-16-1996	Laycock	
RC		US- 5,751,346	05-12-1998	Dozler	

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RC		US- 6,246,320	06-12-2001	Monroe
RC		US- 6,356,625	03-12-2002	Casteiani
RC		US- 6,570,610	05-27-2003	Kipulst
RC		US- 6,698,021	02-24-2004	Amini
RC		US- 5,553,609	09-10-1996	Chen, et al
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RC		US- 6,556,241	04-29-2003	Yoshimura, et al
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		US-		

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RC		WO97/023096	06-26-1997	Boyer, et al
RC		WO00/036807	06-22-2000	Boodman, et al

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RC		April 1966, Apollo Unified S-Band System, NASA-Goddard Space Flight Center, Greenbelt, Maryland	
RC		November 24, 1997, TELEXIS ViaNet General Information Booklet Version 1.3	
RC		2000, ViaNet 3000 Administrator's Manual Version 1.1-NetXpress Video by TELEXIS, Kanata, Ontario, Canada	
RC		1999, ViaNet 3000 Operator Manual Version 1.0 by TELEXIS-NetXpress Video, Kanata, Ontario, Canada	
RC		1999, ViaNet 3000 Administrator Manual Version 1.0-NetXpress Video by TELEXIS, Kanata, Ontario, Canada	
RC		1999, ViaNet 3000 Instruction Manual Operator's Revision 1-NetXpress Video by TELEXIS, Kanata, Ontario, Canada	

Examiner Signature	/Robert Chevalier/	Date Considered	10/18/2006
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PTO/SB/03A (07-05)

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Complete If Known

Application Number	09/143,232
Filing Date	8/28/1998
First Named Inventor	David Monroe
Art Unit	
Examiner Name	
Attorney Docket Number	12157.002.022

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 8

U. S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number <small>Number and Code (P-1)</small>	Publication Date <small>MM-DD-YYYY</small>	Name of Patentee or Assignee of Cited Document	Page, Column, Line, Where Relevant Passage or Related Figures Appear
RC		US 4,163,283	07-31-1978	Derby	
RC		US 4,178,895	12-18-1979	Levitin et al.	
RC		US 4,178,538	04-08-1980	Levitin	
RC		US 4,518,125	09-07-1989	Schaefer et al.	
RC		US 4,831,438	05-16-1989	Baltimore Jr. et al.	
RC		US 4,845,829	07-04-1989	Murage	
RC		US 4,891,860	01-02-1990	Shaffer	
RC		US 5,027,104	06-25-1991	Reid	
RC		US 5,027,114	06-25-1991	Kawashima et al.	
RC		US 5,168,748	11-24-1992	Sato et al.	
RC		US 5,218,367	06-08-1993	Shaffer et al.	
RC		US 5,243,340	08-07-1993	Norman et al.	
RC		US 5,283,643	02-01-1994	Fujimoto	
RC		US 5,321,616	08-14-1994	Prietto et al.	
RC		US 5,334,982	06-02-1994	Owen	
RC		US 5,351,194	08-27-1994	Rosa et al.	
RC		US 5,400,031	03-21-1995	FRIB	
RC		US 5,408,330	04-16-1995	Squicciarini et al.	
RC		US 5,448,243	09-06-1995	Bethke et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document <small>Country Code/Number/Type Code/Date (MM-YY)</small>	Publication Date <small>MM-DD-YYYY</small>	Name of Patentee or Assignee of Cited Document	Page, Column, Line, Where Relevant Passage Or Relevant Figures Appear	To
RC		JP8-251599	1997			
RC		JP11-180424	1899			
RC		JP8-301888	1894			
RC		JP8-282600	1997			
RC		EP209,397	01-21-1987	Murage et al.		
RC		EP220,752	05-03-1987	Juin et al.		

Examiner Signature	/Robert Chevalier/	Date Considered	10/18/2006
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STATEMENT BY APPLICANT

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Sheet

2 of 8

Complete if Known

Application Number	09/151,232
Filing Date	01/20/1998
First Named Inventor	DAVID MONROE
Art Unit	
Examiner Name	
Attorney Docket Number	121017.002.022

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number & Kind Code ² (# known)			
RC	US- 5,463,595		10-31-1995	Rodhall et al.	
RC	US- 5,497,149		03-05-1998	Fast	
RC	US- 5,530,440		08-26-1998	Danzer et al.	
RC	US- 5,557,254		09-17-1998	Johnson et al.	
RC	US- 5,557,278		09-17-1998	Piccirillo et al.	
RC	US- 5,598,167		01-28-1997	Zijderhand	
RC	US- 5,612,668		03-18-1997	Scott	
RC	US- 5,629,691		05-13-1997	Jain	
RC	US- 5,636,122		08-03-1997	Shah et al.	
RC	US- 5,670,981		09-23-1997	Tomita et al.	
RC	US- 5,677,979		10-14-1997	Squicciarini	
RC	US- 5,712,679		01-27-1998	Coles	
RC	US- 5,712,899		01-27-1998	Pace, II	
RC	US- 5,742,338		04-21-1998	Lee	
RC	US- 5,777,551		07-07-1998	Hess	
RC	US- 5,777,580		07-07-1998	Janký et al.	
RC	US- 5,793,416		08-11-1998	Rostoker et al.	
RC	US- 5,825,283		10-20-1998	Camu	
RC	US- 5,850,180		12-15-1998	Hess	

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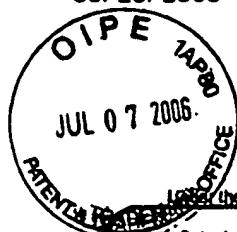
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ³ Number "Kind Code" (# known)				
RC	EP613,110		08-31-1994	Hoover		
RC	EP613,111		08-31-1994	Hoover		
RC	EP744,630		11-27-1996	Alul		
RC	WO90/04242		04-19-1990	Norman et al.		
RC	WO98/52174		11-19-1998	Haljasealo		
RC	EP532,110		03-17-1993	Raimondi		

Examiner Signature	/Robert Chevalier/	Date Considered	10/18/2006
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

8

Complete If Known

Application Number	09/143,232
Filing Date	8/20/1998
First Named Inventor	DAVID MONROE
Art Unit	
Examiner Name	
Attorney Docket Number	121817.00 P. 022

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.*	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)			
RC	US- 6,100,964		08-08-2000	De Cremers	
RC	US- 5,714,948		02-03-1998	Farmakis et al.	
RC	US- 5,827,753		06-06-1997	Brenkin et al.	
RC	US- 4,857,912		08-15-1989	Everett, Jr. et al.	
RC	US- 6,259,475		07-10-2001	Ramachandran et al.	
RC	US- 5,440,337		08-08-1995	Henderson et al.	
RC	US- 6,282,488		08-28-2001	Castor et al.	
RC	US- 5,508,736		04-16-1998	Cooper	
RC	US- 5,469,371		11-21-1995	Bebe	
RC	US- 5,243,530		09-07-1993	Stanifer et al.	
RC	US- 5,268,698		12-07-1993	Smith Sr. et al.	
RC	US- 5,835,059		11-10-1998	Nadal et al.	
RC	US- 2003/0071899		04-17-2003	Joso	
RC	US- 2002/0055727		03-10-2005	Creamer et al.	
RC	US- 6,662,649		12-16-2003	Knight et al.	
RC	US- 5,938,708		08-17-1999	Peldman	
RC	US- 6,078,850		08-20-2000	Kane et al.	
RC	US- 6,549,130		04-15-2003	Joso	
RC	US- 5,091,780		02-25-1992	Pomerleau	

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Examiner Initials*	Cite No.*	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code ³ Number ⁴ Kind Code ⁵ (If known)				
RC	WO95/27910		10-18-1995	Walls		

Examiner Signature	/Robert Chevalier/	Date Considered	10/18/2006
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Application Number	09/143,232
Filing Date	0/28/1998
First Named Inventor	DAVID MONROE
Art Unit	
Examiner Name	
Attorney Docket Number	121817.002-022

U. S. PATENT DOCUMENTS

Examiner Initials*	Cita No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Page, Column, Line, Where Relevant Passages or Relevant Figures Appear
		Number-King Code ² Pending			
RC		US- 5,666,157	09-09-1997	Aviv	
RC		US- 6,424,370	07-23-2002	Courtney	
RC		US- 6,504,479	01-07-2003	Lemons	
RC		US- 6,628,835	09-30-2003	Brid	
RC		US- 6,846,676	11-11-2003	DeGrace	
RC		US- 6,002,427	12-14-1999	Kuprat	
RC		US- 5,432,638	07-11-1985	Purchese	
RC		US- 6,385,772	06-07-2002	Courtney	
RC		US- 6,292,098	09-18-2001	Ebata	
RC		US- 5,642,285	06-24-1997	Woo	
RC		US- 5,857,278	09-17-1996	Picciollo	
RC		US- 2005/0138083	06-16-2005	Rastegar	
RC		US- 6,069,656	05-30-2000	Seesley	
RC		US- 5,440,343	08-08-1995	Parulski	
RC		US- 5,111,291	03-05-1992	Erickson	
RC		US- 4,910,692	03-20-1990	Outram	
RC		US- 5,109,278	04-28-1992	Erickson	
RC		US- 5,509,009	04-16-1996	Leycock	
RC		US- 5,751,348	05-12-1998	Drazier	

FOREIGN PATENT DOCUMENTS

Examiner Signature	/Robert Chevalier/	Date Considered	10/18/2006
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Sheet 6 of 8

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Application Number	09/143,232
Filing Date	8/28/1998
First Named Inventor	DAVID MONROE
Art Unit	
Examiner Name	
Attorney Docket Number	121847.006.022

U. S. PATENT DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **1**

of **8**

Complete if Known

Application Number	09143,232
Filing Date	8/28/1998
First Named Inventor	David Monroe
Art Unit	
Examiner Name	

Attorney Docket Number **121817.002.022**

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (<i>if known</i>)			
RC		US- 5,553,609	09-10-1996	Chen , et al.	
RC		US- 6,067,571	05-23-2000	Igarashi , et al.	
RC		US- 6,133,941	10-17-2000	Ono	
RC		US- 6,476,858	11-05-2002	Ramirez Diaz , et al.	
RC		US- 6,522,352	02-18-2003	Liao , et al.	
RC		US- 6,556,241	04-29-2003	Yoshimura , et al.	
RC		US- 6,675,386	01-06-2004	Hendricks , et al.	
RC		US- 6,720,990	04-13-2004	Walker , et al.	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ⁴ Number ⁴ Kind Code ⁵ (<i>if known</i>)				
RC		WO97/023096	06-26-1997	Boyer et al.		
RC		WO00/036807	06-22-2000	Boodman, et al.		

Examiner Signature	/Robert Chevalier/	Date Considered	10/18/2006
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STATEMENT BY APPLICANT**

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of

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Complete if Known

Application Number 09/143,232

Filing Date 8/28/1998

First Named Inventor David Monroe

Art Unit

Examiner Name

Attorney Docket Number 121817.002.022

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RC		April 1966, Apollo Unified S-Band System, NASA-Goddard Space Flight Center, Greenbelt, Maryland	
RC		November 24, 1997, TELEXIS ViaNet General Information Booklet Version 1.3	
RC		2000, ViaNet 3000 Administrator's Manual Version 1.1-NetXpress Video by TELEXIS, Kanata, Ontario, Canada	
RC		1999, ViaNet 3000 Operator Manual Version 1.0 by TELEXIS-NetXpress Video, Kanata, Ontario, Canada	
RC		1999, ViaNet 3000 Administrator Manual Version 1.0-NetXpress Video by TELEXIS, Kanata, Ontario, Canada	
RC		1999, ViaNet 3000 Instruction Manual Operator's Revision 1-NetXpress Video by TELEXIS, Kanata, Ontario, Canada	

Examiner Signature	/Robert Chevalier/	Date Considered	10/18/2006
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(Use as many sheets as necessary)

Sheet **3**

of **3**

Complete If Known

Application Number	09/143,132
Filing Date	08/20/1998
First Named Inventor	DAVID MONROE
Art Unit	
Examiner Name	
Attorney Docket Number	121617.062.022

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.*	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
RC		US- 5,867,804	02-02-1999	Pilley, et al.	
RC		US- 5,917,405	08-29-1999	Joso	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.*	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ⁴ Number ⁵ Kind Code ⁶ (if known)				
RC		EP785,536	07-23-1997	Feri et al.		
RC		WO97/37338	10-09-1997	Auty et al.		
RC		EP744,630	05-25-1996	Stell et al.		
RC		EP232,031	08-12-1987	Hale		
RC		EP613,109	08-31-1994	Hoover		
RC		WO96/12265	04-25-1996	Milligard		

Examiner Signature

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Date Considered

10/18/2006

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